

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pn. No.:

10/693,466

Applicant:

EunKyu Jang et al. 10/23/2003

Filing Date: Title:

One piece interconnect from channel chip to head slider in a voice coil actuator

for a disk drive

TC/A.U.:

2652

Examiner:

Chen, Tianjie

Docket No.:

139-011D

Mailed: June 8, 2006

at Newark, CA

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop IDS Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is submitted:

 under 37 CFR 1.97(b),
(Within three months of filing national application; or date of entry of international
application; or before mailing date of first office action on the merits; whichever
occurs last)

or

X under 37 CFR 1.97(c) together with either a:

\_\_ Certification under 37 CFR 1.97(e), or

X a \$180.00 fee under 37 CFR 1.17(p)

(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

or

\_\_\_ under 37 CFR 1.97(d) together with a:

\_\_ Certification under 37 CFR 1.97(e), and

\_\_ a \$180.00 fee under 37 CFR 1.17(p)

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant submits herewith Form PTO/SB/08A-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant is aware, which applicant believes may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Very respectfully submitted,

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## **CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as attached hereto, addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, will be deposited with the U.S. Postal Service as first class mail with sufficient postage at Newark on June 8, 2006.

Signature

Evanjelin Dasalla

Date: June 8, 2006

PTO/SB/08a (07-05)
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Complete if Known			
Application Number	10/693,466		
Filing Date	10/23/2003		
First Named Inventor	EunKyu Jang		
Art Unit	2652		
Examiner Name	Chen, Tianjie		
Attorney Docket Number	130-0110		

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	<u> </u>	US-5,095,396	03/10/1992	Putnam et al.		
	ļ	US-5,655,285	08/12/1997	Bonn et al.		
		US-5,886,858	03/23/1999	Yanagihara		
interior di mani dinancia di Uni	<u> </u>	US-5,946,163	08/31/1999	Boutaghou et al.		
	<u> </u>	·US-6,166,888	12/26/2000	Tsuda et al.		
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )				1
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.